

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71	tumor adj2 antigen same mrna and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 08:54
L2	33	L1 and @ad<="20060526" and (GC or G/C or g adj C)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 08:54
L3	7	l2 and hoerr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:18
L4	26	l2 not l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:18
L5	3	tumor adj2 antigen same mrna same stabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:29
L6	33	tumor adj2 antigen same mrna and mRNA same stabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:30
L7	30	L6 and @ad<="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:30
L8	8	l7 and hoerr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:30
L9	30	l7 or l8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:31
L10	22	l7 not l8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:31
L11	2	"20050112141"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:35
L12	1	"20050112141" and (stability or stabilizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:37
L13	1	"20050112141" and mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:38
L14	1	"20050112141" and (mRNA or UT or untranslated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:38

L15	1	"20050112141" and (stability or stabilizing or polya)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/07 09:41
S2	1	10/580746 and stabilized	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 10:14
S3	1	globin adj2 stabilized adj mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:28
S4	60	stabilized adj mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:29
S5	1	stabilized adj mRNA same globin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:29
S6	17	globin adj UTR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:29
S7	649	mRNA same tumor adj antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:36
S8	133	mRNA same tumor adj antigen same (immune or immunostimulation or immunomodulatory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:36
S9	133	mRNA same tumor adj antigen same (immune or immunostimulation or immunomodulatory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:37
S10	54	mRNA same tumor adj antigen same (immune or immunostimulation or immunomodulatory) same (cytokine or cpg or adjuvant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:37
S11	77	tumor adj antigen adj3 mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:51
S12	0	tumor adj antigen adj3 mRNA same adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:51
S13	0	tumor adj antigen adj3 mRNA same adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:51
S14	77	tumor adj antigen adj3 mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 16:52

S15	18	(US-20080044839-\$ or US-20060188490-\$ or US-20060014138-\$ or US-20050112141-\$ or US-20050112129-\$ or US-20050075308-\$ or US-20050032730-\$ or US-20040214783-\$ or US-20040131587-\$ or US-20030157113-\$ or US-20020177551-\$).did. or (US-7279294-\$ or US-7250291-\$ or US-6280742-\$ or US-6194152-\$).did. or (CN-1607247-\$ or WO-2004112829-\$ or WO-2004004751-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/05 20:56
S16	13	S15 and cytokine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:03
S17	13	S15 and adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:03
S18	7	S15 and CpG	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:03
S19	1	10/580746	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:07
S20	154	Hoerr.in. or Pascolo.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:08
S21	2	"20060188490"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:11
S22	2	"20060188490" and (hour or minute)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:11
S23	0	"20060188490" and (hour or minute) and RNASin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:11
S24	1	"20060188490" and (hour or minute) and RNase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:12
S25	1	"20060188490" and (hour or minute) and RNase and ny and cytokine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:12
S26	1	"20060188490" and (hour or minute) and RNase and ny and cytokine and utr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/05 21:13

S27	1	"20060188490" and (hour or minute) and RNase and analogue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 09:37
S28	2	"20060188490" and (hour or minute) and cytokine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:31
S29	0	"20060188490" and G/c	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:32
S30	1	"20060188490" and content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:32
S31	18	(US-20080044839-\$ or US-20060188490-\$ or US-20060014138-\$ or US-20050112141-\$ or US-20050112129-\$ or US-20050075308-\$ or US-20050032730-\$ or US-20040214783-\$ or US-20040131587-\$ or US-20030157113-\$ or US-20020177551-\$).did. or (US-7279294-\$ or US-7250291-\$ or US-6280742-\$ or US-6194152-\$).did. or (CN-1607247-\$ or WO-2004112829-\$ or WO-2004004751-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 10:38
S32	7	S31 and CpG and tumor adj antigen same mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:38
S33	2	"20050112141"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:44
S34	2	"20050112141" and conjugate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:45
S35	1	"20050112141" and conjugate and mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:46
S36	1	"20050112141" and mRNA and adjuvant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:47
S37	1	"20050112141" and tumor adj antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:51
S38	1	"20050112141" and tumor adj antigen and Sag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 10:53

S39	1	"20050112141" and tumor adj antigen and Sag and RNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 11:33
S40	1	"20050112141" and RNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 11:34
S41	1	"20050112141" and RNA and mRNA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 11:35
S42	1	"20050112141" and cytokine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 11:38
S43	1	"20050112141" and tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:17
S44	1	"20050112141" and (analogue or utr or globin or cationic or histone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:18
S45	1	"20050112141" and tumor adj2 antigen same (cytokine or IL)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:30
S46	1	"20050112141" and (protamine or lysine or arginine or histone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:36
S47	1	"20050112141" and (destabilizing or GC or AU or G/C or G adj C)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:38
S48	0	"20050112141" and cotent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:54
S49	1	"20050112141" and content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:54
S50	0	"20050112141" and cytosine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 12:56
S51	5	S31 and GC	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:56
S52	9	S31 and ny	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:57
S53	2	S31 and eso	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:57
S54	16	S31 not Hoerr.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:58
S55	0	S54 and destabilizing	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:58

S56	0	S54 and destabilizing	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:58
S57	0	S54 and destabilize	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:58
S58	0	mrna same destabilizing adj sequences	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:58
S59	0	mrna same destabilizing adj sequence	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:59
S60	254	mrna same destabilizing adj sequence	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 12:59
S61	18	(US-20080044839-\$ or US- 20060188490-\$ or US- 20060014138-\$ or US- 20050112141-\$ or US- 20050112129-\$ or US- 20050075308-\$ or US- 20050032730-\$ or US- 20040214783-\$ or US- 20040131587-\$ or US- 20030157113-\$ or US- 20020177551-\$).did. or (US- 7279294-\$ or US-7250291-\$ or US-6280742-\$ or US- 6194152-\$).did. or (CN- 1607247-\$ or WO- 2004112829-\$ or WO- 2004004751-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 17:45
S62	13	S61 and (stable or stabilizing or stability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:46
S63	10	S61 and (stable or stabilizing or stability) same mrna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:52
S64	10	S61 and (stable or stabilizing or stability) same mrna and mrna and tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:56
S66	1	10/729830 and tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:57
S67	16	S61 not hoerr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:58
S68	8	S67 and (stable or stabilizing or stability) same mrna and mrna and tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 17:59

S69	8	S67 and (stable or stabilizing or stability) same mrna and mrna same tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:13
S70	1	"7250291".pn. and (vaccine or vaccination or mRNA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:24
S71	1	"7250291".pn. and ( mRNA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:25
S74	1	"7250291".pn. and ( mRNA) same antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:41
S75	3634	(introduce or transfect or transfection or administration or administer or introduction) same tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:42
S76	3634	(introduce or transfect or transfection or administration or administer or introduction) same tumor adj2 antigen S75 and mrna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:42
S77	2281	S75 and mrna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S78	185	S75 and mrna and gc adj content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S79	0	S75 and mrna and cg adj content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S80	0	S75 and mrna and au adj content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S81	1	S78 and @ad,="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S82	154	S78 and @ad<="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 18:43
S83	3634	(introduce or transfect or transfection or administration or administer or introduction) same tumor adj2 antigen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:21
S84	185	S83 and mrna and gc adj content	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:21
S85	6	S84 and @ad<="20060526" and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:21

S86	70	S83 and @ad<="20060526" and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:23
S87	65	S83 and @ad<="20060526" and destabilizing and cytokine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:23
S88	23	S83 and @ad<="20060526" and destabilizing and cytokine and cpg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:23
S89	74	(introduce or transfect or transfection or administration or administer or introduction) same tumor adj2 antigen same mrna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:24
S90	2876	S83 and @ad<="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:24
S91	18	(US-20080044839-\$ or US- 20060188490-\$ or US- 20060014138-\$ or US- 20050112141-\$ or US- 20050112129-\$ or US- 20050075308-\$ or US- 20050032730-\$ or US- 20040214783-\$ or US- 20040131587-\$ or US- 20030157113-\$ or US- 20020177551-\$).did. or (US- 7279294-\$ or US-7250291-\$ or US-6280742-\$ or US- 6194152-\$).did. or (CN- 1607247-\$ or WO- 2004112829-\$ or WO- 2004004751-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 22:24
S92	18	S91	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/06 22:24
S93	2	S92 and Hoerr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:25
S94	16	S92 not S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:25
S95	55	S89 and @ad<="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:26
S96	18	S89 and @ad<="20060526" and cpg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:26
S97	6	S96 and hoerr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:26



S98	12	S96 not S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:27
S99	1	S98 and (destabilizing or gc or c/g or guanine adj cytosine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:32
S100	8	S89 and @ad<="20060526" and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:37
S101	1268	tu2t antigen same mrna and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:46
S102	71	tumor adj2 antigen same mrna and destabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:47
S103	60	S102 and @ad<="20060526"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/06 22:49

**EAST Search History (Interference)**

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